

TITLE-TERMS:

ETHEREAL OIL SPRAY FORM CONTROL MITE HOUSE DUST MITE

DERWENT-CLASS: C05

CPI-CODES: C04-B01C1; C14-B04A;

CHEMICAL-CODES:

Chemical Indexing M1 *01*

Fragmentation Code

M423 M781 M905 P332 R011

Specific Compounds

A01PUK A01PUU

Chemical Indexing M1 *02*

Fragmentation Code

M423 M781 M905 P332 R011

Specific Compounds

A021CK A021CU

Chemical Indexing M1 *03*

Fragmentation Code

M423 M781 M905 P332 R011

Specific Compounds

A018HK A018HU

Chemical Indexing M1 *04*

Fragmentation Code

M423 M781 M905 P332 R011

Specific Compounds

A087DK A087DU

Chemical Indexing M1 *05*

Fragmentation Code

H4 H401 H481 H7 H722 H8 M220 M224 M232 M233

M272 M281 M320 M416 M423 M781 M904 M905 M910 P332
R011

Specific Compounds

00427K 00427U

Registry Numbers

0427U

Chemical Indexing M1 *06*

Fragmentation Code

D011 D016 D030 D130 M210 M211 M240 M283 M320 M412

M423 M511 M520 M530 M540 M781 M904 M905 P332 R011

Ring Index
01735
Specific Compounds
04115K 04115U

Chemical Indexing M6 *07*
Fragmentation Code
M905 P332 R011 R111

UNLINKED-DERWENT-REGISTRY-NUMBERS: 0427U

SECONDARY-ACC-NO:
CPI Secondary Accession Numbers: C2000-017826

DERWENT-ACC-NO: 2000-063499
DERWENT-WEEK: 200006
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TITLE: Use of ethereal oil in spray form for control of mites, e.g. house dust mite

PATENT-ASSIGNEE: GREWE H F[GREWI]

PRIORITY-DATA: 1998DE-1024683 (June 3, 1998)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 19824683 A1	December 9, 1999	N/A	002	A01N 065/00

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
DE 19824683A1	N/A	1998DE-1024683	June 3, 1998

INT-CL_(IPC): A01N065/00

ABSTRACTED-PUB-NO: DE 19824683A

BASIC-ABSTRACT: NOVELTY - An ethereal oil in the form of a spray is used to kill mites and thereby prevent or protect against atopic and allergic illnesses caused by them and their allergens.

DETAILED DESCRIPTION - A miticidal ethereal oil dispensed from a spray container is used to prevent or protect against atopic and allergic illnesses caused by mites and their allergens.

ACTIVITY - Miticidal. Oil concentrations below 1% kill mites within 30 minutes.

MECHANISM OF ACTION - None given.

USE - The spray is used especially for the control of house dust mites and other domestic mites which cause e.g. atopic eczema, allergic asthma and perennial allergic rhinitis.

ADVANTAGE - The spray is effective in reaching difficultly accessible and dusty locations.

CHOSEN-DRAWING: Dwg.0/0

CLIPPEDIMAGE= EP000475253A2

PUB-NO: EP000475253A2

DOCUMENT-IDENTIFIER: EP 475253 A2

TITLE: Agent and method for controlling house and dust mites.

PUBN-DATE: March 18, 1992

INVENTOR-INFORMATION:

NAME	COUNTRY
WOLF, JOACHIM DIPL-ING	DE
FORSTER, HERMANN DIPL-ING	DE

ASSIGNEE-INFORMATION:

NAME	COUNTRY
DETIA FREYBERG GMBH	DE

APPL-NO: EP91114865

APPL-DATE: September 3, 1991

PRIORITY-DATA: DE04027962A (September 4, 1990)

INT-CL_(IPC): A01N031/06

EUR-CL (EPC): A01N031/06

ABSTRACT:

There are proposed agents for controlling house mites and dust mites which are characterised by a content of a menthol compound and, preferably, by a solid or liquid carrier material. There is furthermore proposed a method for controlling house mites and dust mites which is characterised in that the active substance used is at least one menthol compound, preferably (-)-menthol.

DERWENT-ACC-NO: 2000-073597
DERWENT-WEEK: 200007
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TITLE: Use of ethereal oil in depot form for control of mites, e.g. house dust mite

PATENT-ASSIGNEE: GREWE H F[GREWI]

PRIORITY-DATA: 1998DE-1024680 (June 3, 1998)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 19824680 A1	December 9, 1999	N/A	004	A01N 065/00

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
DE 19824680A1	N/A	1998DE-1024680	June 3, 1998

INT-CL_(IPC): A01N065/00

ABSTRACTED-PUB-NO: DE 19824680A

BASIC-ABSTRACT: NOVELTY - An ethereal oil is used in depot form to kill mites and thereby prevent or protect against atopic and allergic illnesses caused by them and their allergens.

DETAILED DESCRIPTION - A miticidal ethereal oil in depot form comprises: i) a solution in a natural or synthetic adsorbent, which in turn is embedded in a carrier matrix, or ii) a solution in a fiber wadding; with the oil being released at a retarded rate in an enclosed space on to contaminated clothing, textiles or food in order to prevent or protect against atopic and allergic illnesses caused by mites and their allergens.

ACTIVITY - Miticidal.

MECHANISM OF ACTION - None given.

USE - The depot form is used especially for the control of house dust mites and other domestic mites which cause e.g. atopic eczema, allergic asthma and perennial allergic rhinitis.

ADVANTAGE - Mite kill is rapid and recontamination is prevented for a long period, e.g. up to 10 weeks.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS:

ETHEREAL OIL DEPOT FORM CONTROL MITE HOUSE DUST MITE

DERWENT-CLASS: A84 C05 D22 F06

CPI-CODES: A12-D04; C04-B01C1; C06-A02; C10-E02; C10-E04A; C10-E04B;
C10-E04D;
C10-F02; C12-M07; C12-M10A; C14-B04A; C14-G02A; C14-K01D; C14-N04;
C14-N17;
D09-A01; F03-C02B;

CHEMICAL-CODES:

Chemical Indexing M1 *01*

Fragmentation Code

M423 M424 M431 M740 M782 M905 N103 N105 P002 P331

P431 P822 P924 P943 Q262 Q322 R023 R052

Specific Compounds

A018HK A018HT A018HM

Chemical Indexing M1 *02*

Fragmentation Code

M423 M424 M431 M740 M782 M905 N103 N105 P002 P331

P431 P822 P924 P943 Q262 Q322 R023 R052

Specific Compounds

A087DK A087DT A087DM

Chemical Indexing M1 *03*

Fragmentation Code

M423 M424 M431 M740 M782 M905 N103 N105 P002 P331

P431 P822 P924 P943 Q262 Q322 R023 R052

Specific Compounds

A01PVK A01PVT A01PVM

Chemical Indexing M1 *04*

Fragmentation Code

M423 M424 M431 M740 M782 M905 N103 N105 P002 P331

P431 P822 P924 P943 Q262 Q322 R023 R052

Specific Compounds

A021CK A021CT A021CM

Chemical Indexing M1 *05*

Fragmentation Code

M423 M424 M431 M740 M782 M905 N103 N105 P002 P331

P431 P822 P924 P943 Q262 Q322 R023 R052

Specific Compounds
A01SSK A01SST A01SSM

Chemical Indexing M2 *06*

Fragmentation Code

H4 H401 H481 H7 H721 H8 M220 M224 M232 M272
M281 M320 M416 M424 M431 M740 M782 M904 M905 M910
N103 N105 P002 P331 P431 P822 P924 P943 Q262 Q322
R023 R052

Specific Compounds

00778K 00778T 00778M

Registry Numbers

0778U

Chemical Indexing M2 *07*

Fragmentation Code

D011 D016 D030 D130 M210 M211 M240 M283 M320 M412
M424 M431 M511 M520 M530 M540 M740 M782 M904 M905
N103 N105 P002 P331 P431 P822 P924 P943 Q262 Q322
R023 R052

Ring Index

01735

Specific Compounds

04115K 04115T 04115M

Chemical Indexing M2 *08*

Fragmentation Code

H4 H401 H481 H7 H722 H8 M220 M224 M232 M233
M272 M281 M320 M416 M424 M431 M740 M782 M904 M905
M910 N103 N105 P002 P331 P431 P822 P924 P943 Q262
Q322 R023 R052

Specific Compounds

00427K 00427T 00427M

Registry Numbers

0427U

Chemical Indexing M2 *09*

Fragmentation Code

G011 G100 H4 H401 H441 H8 J0 J011 J2 J231
M210 M211 M272 M281 M320 M414 M424 M431 M510 M520
M531 M540 M740 M782 M904 M905 M910 N103 N105 P002
P331 P431 P822 P924 P943 Q262 Q322 R023 R052

Specific Compounds

00991K 00991T 00991M

Registry Numbers

0991U

Chemical Indexing M2 *10*

Fragmentation Code

G036 G562 H7 H721 J5 J561 M210 M211 M213 M232
M240 M282 M320 M415 M424 M431 M510 M520 M530 M541
M740 M782 M904 M905 N103 N105 P002 P331 P431 P822
P924 P943 Q262 Q322 R023 R052

Specific Compounds

10216K 10216T 10216M

Chemical Indexing M2 *11*

Fragmentation Code

G036 G563 J5 J561 M210 M211 M213 M232 M240 M282
M320 M415 M424 M431 M510 M520 M530 M541 M740 M782
M904 M905 N103 N105 P002 P331 P431 P822 P924 P943
Q262 Q322 R023 R052

Specific Compounds

A07U7K A07U7T A07U7M

Chemical Indexing M2 *12*

Fragmentation Code

G035 G562 H4 H401 H461 H8 M210 M211 M213 M232
M240 M282 M320 M415 M424 M431 M510 M520 M530 M541
M740 M782 M904 M905 N103 N105 P002 P331 P431 P822
P924 P943 Q262 Q322 R023 R052

Specific Compounds

11626K 11626T 11626M

Chemical Indexing M6 *13*

Fragmentation Code

M905 P002 P331 P431 P822 P924 P943 Q262 Q322 R023
R052 R501 R530 R760

UNLINKED-DERWENT-REGISTRY-NUMBERS: 0427U; 0778U ; 0991U

ENHANCED-POLYMER-INDEXING:

Polymer Index [1.1]

018 ; R24078 R01852 G3634 G3623 D01 D03 D11 D10 D23 D22 D31 D42
D50 D76 D86 F24 F29 F26 F34 H0293 P0599 ; S9999 S1161*R S1070

Polymer Index [1.2]

018 ; R24077*R R01852 G3634 G3623 D01 D03 D11 D10 D23 D22 D31 D42
D50 D76 D86 F24 F29 F26 F34 H0293 P0599 ; S9999 S1161*R S1070

Polymer Index [1.3]

018 ; ND01 ; Q9999 Q7749 Q7681

Polymer Index [2.1]

018 ; P1592*R F77 D01 ; S9999 S1343 S1309

Polymer Index [2.2]

018 ; ND01 ; Q9999 Q7749 Q7681

Polymer Index [3.1]

018 ; R00975 G0022 D01 D12 D10 D51 D53 D59 D69 D82 F* 7A ; H0000
; P0511

Polymer Index [3.2]

018 ; ND01 ; Q9999 Q7749 Q7681

Polymer Index [3.3]

018 ; Q9999 Q8060

Polymer Index [4.1]

018 ; P0000

Polymer Index [4.2]

018 ; ND01 ; Q9999 Q7749 Q7681

Polymer Index [4.3]

018 ; Q9999 Q7772

Polymer Index [5.1]

018 ; P0000 ; S9999 S1263 S1070

Polymer Index [5.2]

018 ; ND01 ; Q9999 Q7749 Q7681

Polymer Index [5.3]

018 ; Q9999 Q8413 Q8399 Q8366

Polymer Index [6.1]

018 ; P0000

Polymer Index [6.2]

018 ; ND01 ; Q9999 Q7749 Q7681

Polymer Index [6.3]

018 ; B9999 B5221 B4740 ; B9999 B3394 B3383 B3372

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C2000-021322